

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Stepan Sokolov

Attorney Docket No.: SUN1P840/P6721

Application No.: 09/938,915

Examiner: KENDALL, CHUCK O.

Filed: August 24, 2001

Group: 2122

Title: FRAMEWORKS FOR GENERATION OF  
JAVA MACRO INSTRUCTIONS FOR  
PERFORMING PROGRAMMING LOOPS

Confirmation No. 3300

CERTIFICATE OF MAILING


I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on August 31, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

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Signed: \_\_\_\_\_

  
Susan W. Xu

**INFORMATION DISCLOSURE STATEMENT  
AFTER FINAL ACTION OR NOTICE OF ALLOWANCE  
(37 CFR §§ 1.56 AND 1.97)**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of Non-US references are attached, may be material to examination of the above-identified patent application. Applicants submit identify these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed after the mailing date of a notice of allowance under §1.311, but before payment of the issue fee.

Accompanying this Information Disclosure Statement is the fee set forth in 37 CFR 1.17(p).

Enclosed is our Check No. 27669 for \$180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. SUN1P840).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP



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**Form 1449 (Modified)****Information Disclosure  
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty. Docket No.  
SUN1P840/P6721Applicant:  
Stepan Sokolov  
Filing Date  
August 24, 2001Application No.:  
09/938,915Group  
2192**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A1	2002/0188726A1	12/12/02	Schick et al.			06/08/01
	A2	2002/0170041A1	11/14/02	Shann			12/20/01
	A3	4,910,731	03/20/90	Sakurai et al.			07/13/88
	A4	5,418,964	05/23/95	Conner et al.			08/31/94
	A5	5,815,718	09/29/98	Tock			05/30/96
	A6	5,878,430	03/02/99	Lafuse			09/20/96
	A7	5,899,997	05/04/99	Ellacott			04/01/97
	A8	5,970,242	10/19/99	O'Connor et al.			01/23/97
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	A13	6,047,125	04/04/00	Agesen et al.			10/01/97
	A14	6,072,951	06/06/00	Donovan et al.			10/15/97
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	A26	6,372,286 B1	04/16/02	Azuma et al.			07/19/94
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	A32	6,477,702 B1	11/05/02	Yellin et al.			11/09/00
Examiner				Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty. Docket No. SUN1P840/P6721	Application No.: 09/938,915
	Applicant: Stepan Sokolov Filing Date August 24, 2001	Group 2192

### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
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	A35	6,557,023 B1	04/29/03	Taivalsaari			05/28/99
	A36	6,557,054 B2	04/29/03	Reisman			04/20/00
	A37	6,571,388 B1	05/27/03	Venkatraman et al.			03/09/99
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	A44	6,851,108 B1	02/01/05	Syme et al.			11/16/00
	A45	6,851,111 B2	02/01/05	McGuire et al.			12/15/00

### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1	EP0810522 A2	12/03/97	EPO				
	B2	EP0943989 A2	09/22/99	EPO				
	B3	WO99/31576	06/24/99	PCT				

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	Patrice Pominville, "Annotating Java Bytecode," Project Report, McGill University, Online, April 2000, pages 1-7. XP-002254149.
	C2	Yourst, "Inside Java Class Files," Dr. Dobb's Journal, Jan. 1998, XP-002254150.
	C3	Hummel et al., "Annotating the Java bytecodes in support of optimization," Concurrency: Practice and Experience, John Wiley and Sons, Vol. 9(11), November 1997, pages 1003-1016. XP-001131083.
Examiner		Date Considered

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August 24, 2001	2192	

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C4	Lindholm et al., "The Java Virtual Machine Specification," Second Edition, April 1999, pages 117-132. XP-002254151.
	C5	Dahm, Markus, "Byte Code Engineering", 1999, Java Information Tag, Proceedings of JIT' 99: Java-Information's Tage, Dusseldorf, Germany, Vol. 20-21, pp. 267-277, XP-002262007.
	C6	Bill Venners, "How the Java virtual machine handles method invocation and return" Java World, June 1997, pages 1-10.
	C7	Goldberg, "A specification of java loading and bytecode verification," ACM, pp 49-58, 1998.
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	C10	Krintz et al., "Reducing Transfer Delay Using Java Class File Splitting and Prefetching," ACM OOPSLA, pp276-291 11/1999.
	C11	Chilimbi et al., "Cache-Conscious Structure Definition", P. 13-24, 1999 ACM.
	C12	Nicol et al., "Empirical Study of parallel Trace-Driven LRU Cache Simulators", p. 166-169, 1995 IEEE.
	C13	Clausen et al., " Java Bytecode Compression for Low-End Embedded Systems," 5/2000, ACM.
Examiner		Date Considered

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